Amendments to the Claims:

1 - 8. (canceled)

9. (currently amended) A packaging material comprising

two plies defining between them a cavity, and

a substance, capable of retaining gases in its environment, disposed in the cavity,

the two plies being made of a material permeable to gaseous ethylene and impermeable to water vapor, the substance having a moisture content not exceeding 2% of its dry weight with the material of at least one of the plies having open pores with electrical polarity.

10. (canceled)

- 11. (previously presented) The material as claimed in claim 9, wherein the two plies are made of the same material.
- 12. (previously presented) The material as claimed in claim 9, wherein the substance is bonded to one of the plies.
- 13. (canceled)
- 14. (previously presented) A package having at least one wall made of a material as claimed in claim 9.

- 15. (previously presented) Packaged vegetable matter, packaged in a package as claimed in claim 14.
- 16. (previously presented) The packaged vegetable matter as claimed in claim 15, wherein the packaged vegetable matter is not in direct contact with the substance of the packaging material.